

Refine Search

Search Results -

Terms	Documents
L13 and L14	30

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L15

Refine Search

Recall Text 

Clear

Interrupt

Search History

DATE: Tuesday, August 31, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=TDBD; PLUR=YES; OP=OR

<u>L15</u>	l13 and l14	30	<u>L15</u>
<u>L14</u>	(global adj positioning) or gps	93	<u>L14</u>
<u>L13</u>	transceiver\$1 or communicat\$4 or cell\$4	10261	<u>L13</u>

DB=USOC; PLUR=YES; OP=OR

<u>L12</u>	l11 and correlat\$4	21	<u>L12</u>
<u>L11</u>	l9 and l10	207	<u>L11</u>
<u>L10</u>	speech or voice or spoken	19334	<u>L10</u>
<u>L9</u>	l7 and l8	5535	<u>L9</u>
<u>L8</u>	(global adj positioning) or gps	22862	<u>L8</u>
<u>L7</u>	transceiver\$1 or communicat\$4 or cell\$4	461696	<u>L7</u>

DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR

<u>L6</u>	l4 and correlat\$4	34	<u>L6</u>
<u>L5</u>	l4 and correlat\$4.ti,ab.	9	<u>L5</u>
<u>L4</u>	l3 and (speech or voice or spoken).ti,ab.	467	<u>L4</u>
<u>L3</u>	l1 and l2	20205	<u>L3</u>
<u>L2</u>	(global adj positioning).ti,ab. or gps.ti,ab.	359143	<u>L2</u>
<u>L1</u>	(transceiver\$1 or communicat\$4 or cell\$4).ti,ab.	1883172	<u>L1</u>

END OF SEARCH HISTORY

**IEEE Xplore®**
RELEASE 1.8Welcome
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter keywords in one or more text boxes.
- 2) Select the fields to search for each keyword.
- 3) Select search operators when using multiple keywords.
- 4) Limit the results by selecting Search Options.
- 5) Click Search. See [Search Examples](#)

gps In: All Fields

And

cell In: All Fields

And

correlation In: All Fields

Search**Clear****Note:** This function returns plural and suffixed forms of the keyword(s).**Search Options:****Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to Present

Organize search results by:

Sort by: Relevance

In: Descending order

List 15 Results per page

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **8** of **1067317** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

gps<and>cell<and>correlation

Search

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Indoor GPS theory & implementation

van Diggelen, F.;

Position Location and Navigation Symposium, 2002 IEEE , 15-18 April 2002

Pages:240 - 247

[Abstract] [PDF Full-Text (997 KB)] IEEE CNF

2 Capacity of the linear decorrelating detector for QS-CDMA

Ghuri, I.; Iltis, R.A.;

Communications, IEEE Transactions on , Volume: 45 , Issue: 9 , Sept. 1997

Pages:1039 - 1042

[Abstract] [PDF Full-Text (160 KB)] IEEE JNL

3 Concatenated sequences for inter-base station synchronization in WCDMA TDD mode

Khit, Y.K.; Jung, T.T.;

Communication Systems, 2002. ICCS 2002. The 8th International Conference on , Volume: 1 , 25-28 Nov. 2002

Pages:446 - 450 vol.1

[Abstract] [PDF Full-Text (322 KB)] IEEE CNF

4 Spread spectrum synchronization for a LEO personal communications satellite system

Dodds, D.E.; Moher, M.;

Electrical and Computer Engineering, 1995. Canadian Conference on , Volume: 1 , 5-8 Sept. 1995

Pages:20 - 23 vol.1

[Abstract] [PDF Full-Text (364 KB)] IEEE CNF

5 Multiuser detection of quasisynchronous CDMA signals using linear decorrelators

Iltis, R.A.; Mailaender, L.;

Communications, IEEE Transactions on , Volume: 44 , Issue: 11 , Nov. 1996
Pages:1561 - 1571

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) IEEE JNL

6 The effects of ambient temperature fluctuations on the long term frequency stability of a miniature rubidium atomic frequency standard

Frueholz, R.P.;

Frequency Control Symposium, 1996. 50th., Proceedings of the 1996 IEEE International. , 5-7 June 1996
Pages:1017 - 1022

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) IEEE CNF

7 A compact acousto-optic correlator for rapid GPS signal processing

Bazzi, O.; Torquet, R.; Bruneel, C.; Kastelik, J.C.;

Ultrasonics Symposium, 1993. Proceedings., IEEE 1993 , 31 Oct.-3 Nov. 1993
Pages:491 - 493 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) IEEE CNF

8 Anomalous solar array performance on GPS

Marvin, D.C.; Hwang, W.C.; Simburger, E.J.;

Photovoltaic Specialists Conference, 1988., Conference Record of the Twentieth IEEE , 26-30 Sept. 1988
Pages:913 - 917

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE CNF

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved



IEEE Xplore®

RELEASE 1.8

Welcome
United States Patent and Trademark Office


[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**

[Help](#)

- 1) Enter keywords in one or more text boxes.
- 2) Select the fields to search for each keyword.
- 3) Select search operators when using multiple keywords.
- 4) Limit the results by selecting Search Options.
- 5) Click Search. See [Search Examples](#)

gps In: All Fields

And

cellular In: All Fields

And

correlation In: All Fields

Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

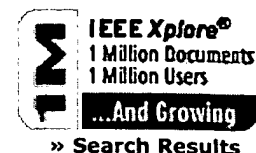
From year: All to Present

Organize search results by:

Sort by: Relevance

In: Descending order

List 15 Results per page

**IEEE Xplore®**
RELEASE 1.8Welcome
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **5** of **1067317** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:**

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Concatenated sequences for inter-base station synchronization in WCDMA TDD mode*Khit, Y.K.; Jhung, T.T.;*

Communication Systems, 2002. ICCS 2002. The 8th International Conference on , Volume: 1 , 25-28 Nov. 2002
Pages:446 - 450 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(322 KB\)\]](#) IEEE CNF**2 Capacity of the linear decorrelating detector for QS-CDMA***Ghauri, I.; Iltis, R.A.;*

Communications, IEEE Transactions on , Volume: 45 , Issue: 9 , Sept. 1997
Pages:1039 - 1042

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) IEEE JNL**3 Multiuser detection of quasisynchronous CDMA signals using linear decorrelators***Iltis, R.A.; Maillaender, L.;*

Communications, IEEE Transactions on , Volume: 44 , Issue: 11 , Nov. 1996
Pages:1561 - 1571

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) IEEE JNL**4 Minimum mean-square error design of decorrelator detectors for QS-CDMA***Iltis, R.A.;*

Military Communications Conference, 1995. MILCOM '95, Conference Record, IEEE , Volume: 2 , 5-8 Nov. 1995
Pages:631 - 635 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE CNF**5 A searcher design for the synchronization channel of WCDMA**

Gyongsu Lee; Sin-Chong Park;

Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000. 52nd , Volume:
3 , 24-28 Sept. 2000

Pages:1364 - 1370 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

**IEEE Xplore®**
RELEASE 1.8Welcome
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter keywords in one or more text boxes.
- 2) Select the fields to search for each keyword.
- 3) Select search operators when using multiple keywords.
- 4) Limit the results by selecting Search Options.
- 5) Click Search. See [Search Examples](#)

gps In: All Fields

And

cell In: All Fields

And

correlate In: All Fields

Search**Clear****Note:** This function returns plural and suffixed forms of the keyword(s).**Search Options:****Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to Present

Organize search results by:

Sort by: Relevance

In: Descending order

List 15 Results per page

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **8** of **1067317** documents.
 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set
Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Indoor GPS theory & implementation

van Diggelen, F.;

Position Location and Navigation Symposium, 2002 IEEE , 15-18 April 2002

Pages:240 - 247

[\[Abstract\]](#) [\[PDF Full-Text \(997 KB\)\]](#) IEEE CNF

2 Capacity of the linear decorrelating detector for QS-CDMA

Ghuri, I.; Iltis, R.A.;

Communications, IEEE Transactions on , Volume: 45 , Issue: 9 , Sept. 1997

Pages:1039 - 1042

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) IEEE JNL

3 Concatenated sequences for inter-base station synchronization in WCDMA TDD mode

Khit, Y.K.; Jung, T.T.;

Communication Systems, 2002. ICCS 2002. The 8th International Conference on , Volume: 1 , 25-28 Nov. 2002

Pages:446 - 450 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(322 KB\)\]](#) IEEE CNF

4 Spread spectrum synchronization for a LEO personal communications satellite system

Dodds, D.E.; Moher, M.;

Electrical and Computer Engineering, 1995. Canadian Conference on , Volume: 1 , 5-8 Sept. 1995

Pages:20 - 23 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) IEEE CNF

5 Multiuser detection of quasisynchronous CDMA signals using linear decorrelators

Iltis, R.A.; Mailaender, L.;

Communications, IEEE Transactions on , Volume: 44 , Issue: 11 , Nov. 1996

Pages:1561 - 1571

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) IEEE JNL

6 The effects of ambient temperature fluctuations on the long term frequency stability of a miniature rubidium atomic frequency standard

Frueholz, R.P.;

Frequency Control Symposium, 1996. 50th., Proceedings of the 1996 IEEE

International. , 5-7 June 1996

Pages:1017 - 1022

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) IEEE CNF

7 A compact acousto-optic correlator for rapid GPS signal processing

Bazzi, O.; Torquet, R.; Bruneel, C.; Kastelik, J.C.;

Ultrasonics Symposium, 1993. Proceedings., IEEE 1993 , 31 Oct.-3 Nov. 1993

Pages:491 - 493 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) IEEE CNF

8 Anomalous solar array performance on GPS

Marvin, D.C.; Hwang, W.C.; Simburger, E.J.;

Photovoltaic Specialists Conference, 1988., Conference Record of the Twentieth

IEEE , 26-30 Sept. 1988

Pages:913 - 917

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE CNF

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

**IEEE Xplore®**
RELEASE 1.8Welcome
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter keywords in one or more text boxes.
- 2) Select the fields to search for each keyword.
- 3) Select search operators when using multiple keywords.
- 4) Limit the results by selecting Search Options.
- 5) Click Search. See [Search Examples](#)

gps In: All Fields

And

cellular In: All Fields

And

correlate In: All Fields

Search**Clear****Note:** This function returns plural and suffixed forms of the keyword(s).**Search Options:****Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to Present

Organize search results by:

Sort by: Relevance

In: Descending order

List 15 Results per page

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **5** of **1067317** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

gps<and>cellular<and>correlate

Search

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Concatenated sequences for inter-base station synchronization in WCDMA TDD mode***Khit, Y.K.; Jhung, T.T.;*Communication Systems, 2002. ICCS 2002. The 8th International Conference on , Volume: 1 , 25-28 Nov. 2002
Pages:446 - 450 vol.1[\[Abstract\]](#) [\[PDF Full-Text \(322 KB\)\]](#) IEEE CNF**2 Capacity of the linear decorrelating detector for QS-CDMA***Ghuri, I.; Iltis, R.A.;*Communications, IEEE Transactions on , Volume: 45 , Issue: 9 , Sept. 1997
Pages:1039 - 1042[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) IEEE JNL**3 Multiuser detection of quasisynchronous CDMA signals using linear decorrelators***Iltis, R.A.; Maillaender, L.;*Communications, IEEE Transactions on , Volume: 44 , Issue: 11 , Nov. 1996
Pages:1561 - 1571[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) IEEE JNL**4 Minimum mean-square error design of decorrelator detectors for QS-CDMA***Iltis, R.A.;*Military Communications Conference, 1995. MILCOM '95, Conference Record, IEEE , Volume: 2 , 5-8 Nov. 1995
Pages:631 - 635 vol.2[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE CNF**5 A searcher design for the synchronization channel of WCDMA**

Gyongsu Lee; Sin-Chong Park;

Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000. 52nd , Volume:
3 , 24-28 Sept. 2000

Pages:1364 - 1370 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved